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In the claims:

Amend the claims as follows:

- 5 1. (Currently amended) Method in a mobile telecommunication
 network for detection of device information including
 subscriber information and equipment information, the
 network comprising a mobile station with a terminal part
 and with a module for subscriber information and an
10 application, the network further comprising a repository
 for storing device information, the method comprising:
 being characterized in that the application in
 the mobile station
15 a) the application of the mobile station detecting device
 information of a mobile station attaching to the
 network,
b) the application of the mobile station comparing the
 detected device information to the device information
 previously stored in the mobile station, and
20 c) the application of the mobile station sending the
 detected device information to be stored in the network
 repository if it does not correspond to the information
 previously stored.
- 25 2. (Currently amended) Method of claim 1, characterized in that wherein the application is situated in the
 module for subscriber information and is executed by a
 signal from the operation system of the module for
 subscriber system when the mobile terminal is switched on.
30 3. (Currently amended) Method of claims 1 and 2, characterized in that wherein when detecting equipment
 information, the application reads the previously stored
 device information from a memory space in the mobile
 station from the module with subscriber information and the

application requests the detected device information from the terminal of the mobile station, the detected information being compared to the previously stored device information.

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4. (Currently amended) Method of claims 1 and 2, characterized in that wherein when detecting equipment information, the detected device information is compared to the device information previously stored in the mobile station by means of an indicator, which is read by the application from a memory space in the mobile station, the value of the indicator indicating whether a switch of the module with subscriber information has taken place.

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5. (Currently amended) Method of any of claims 1 - 4, characterized in that claim 1 wherein when the network is based on GSM or UMTS, the module with subscriber information is the Subscriber Identity Module (SIM) or the Universal Subscriber Identity Module (USIM), respectively.

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6. (Currently amended) Method of claim 3, characterized in that wherein when detecting equipment information, a terminal switch is detected and the application is a Terminal Switch Application (TSD) in the Subscriber Identity Module (SIM) of the mobile station.

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7. (Currently amended) Method of claim 6, characterized in that wherein the device information detected by said terminal switch application consists of equipment information, such as the International Mobile Equipment (IMEI) number.

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8. (Currently amended) Method of any of claims 5 - 7, characterized in that claim 5 wherein the repository

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stores lists of pairs of International Mobile Equipment (IMEI) numbers and either or both of International Mobile Subscriber Identity (IMSI) numbers and Mobile Station Integrated Service Digital Network (MSISDN) numbers.

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9. (Currently amended) Method of claims 7 and 8, ~~characterized in that wherein~~ when the IMEI value detected does not correspond to the IMEI previously stored on the SIM card it is updated to the SIM card and sent to be stored in said repository storing pairs of IMEI/IMSI and or MSISDN values.

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10. (Currently amended) Method of claim 4, ~~characterized in that wherein~~ when detecting subscriber information, a SIM switch is detected and the application is a SIM Switch Application in the Subscriber Identity Module (SIM) of the mobile station.

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11. (Currently amended) Method of any of claims 5, 9 and 10, ~~characterized in that claim 5 wherein the~~ repository stores lists of pairs of International Mobile Subscriber Identity (IMSI) numbers, Mobile Station Integrated Service Digital Network (MSISDN) numbers and Integrated Circuit Card ID (ICCID) numbers.

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12. (Currently amended) Method of claims 10 and 11, ~~characterized in that wherein the device information detected by said SIM switch application is an indicator value indicating whether a SIM switch has taken place.~~

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13. (Currently amended) Method of claim 12, ~~characterized in that wherein~~ when according to said indicator value, a SIM switch has taken place, subscriber information, such as new IMSI/MSISDN/ICCID values, are sent to be stored in said repository storing pairs of

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IMSI/MSISDN/ICCID values and said indicator value is updated to tell about the SIM switch.

- 5 14. (Currently amended) Mobile telecommunication network for detection of device information ~~including comprising: the device information having subscriber information and equipment information, the network comprising~~ having a mobile station with a terminal part and with a module for subscriber information and an application, the network further comprising ~~having~~ a repository for storing of device information,
characterized in that the mobile station ~~having~~ an application for detecting device information,
and in that the network further ~~having~~ comprises a detector for handling device information, and a repository for storing device information.
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- 20 15. (Currently amended) Mobile telecommunication network of claim 14, ~~characterized in that wherein the~~ network is based on GSM or UMTS, the module with subscriber information being the Subscriber Identity Module (SIM) or the Universal Subscriber Identity Module (USIM), respectively.
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- 30 16. (Currently amended) Mobile telecommunication network of claim 14 or 15, ~~characterized in that wherein the~~ the application for detecting device information consists of a device switch application in the Subscriber Identity Module (SIM) of the mobile station.
- 35 17. (Currently amended) Mobile telecommunication network of claim 16, ~~characterized in that wherein the~~ device switch application in the Subscriber Identity Module

(SIM) of the mobile station is a Terminal Switch Application.

18. (Currently amended) Mobile telecommunication network of
5 claim 17, ~~characterized in that wherein the~~ repository stores lists of pairs of International Mobile Equipment (IMEI) numbers and any or both of International Mobile Subscriber Identity (IMSI) numbers and MSISDN values.
- 10 19. (Currently amended) Mobile telecommunication network of any of claims 14 - 18, ~~characterized in that~~ claim 14 wherein the detector for handling device information is a Terminal Switch Detector (TSD).
- 15 20. (Currently amended) Mobile telecommunication network of claim 16, ~~characterized in that wherein the~~ device switch application in the Subscriber Identity Module (SIM) of the mobile terminal is a SIM Switch Application.
- 20 21. (Currently amended) Mobile telecommunication network of claim 17, ~~characterized in that wherein the~~ repository stores lists of International Mobile Subscriber Identity (IMSI) numbers, Mobile Station Integrated Service Digital Network (MSISDN) numbers and Integrated Circuit Card ID (ICCID) numbers.
- 25 22. (Currently amended) Mobile telecommunication network of claim 20 and 21, ~~characterized in that wherein~~ the Subscriber Identity Module (SIM) contains a variable indicating whether the new IMSI/MSISDN/ICCID information has been stored in the repository.
- 30 23. (Currently amended) Mobile telecommunication network of any of claims 20 - 22, ~~characterized in that~~
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wherein the detector for handling device information is a |
SIM Switch Detector (SSD).

24. (Cancelled)
- 5 25. (Cancelled)
26. (Cancelled)
27. (Cancelled)

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